

# INTERNATIONAL SEARCH REPORT

Int'l. Appl. No  
PCT/GB 99/01106

**A. CLASSIFICATION OF SUBJECT MATTER**  
IPC 6 C07D405/12 A61K31/445

According to International Patent Classification (IPC) or to both national classification and IPC

**B. FIELDS SEARCHED**

Minimum documentation searched (classification system followed by classification symbols)  
IPC 6 C07D A61K

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

**C. DOCUMENTS CONSIDERED TO BE RELEVANT**

Category	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 4 007 196 A (CHRISTENSEN JORGEN ANDERS ET AL) 8 February 1977 cited in the application * see the whole document; in particular Example 2 "	1-15
P, X	WO 98 56787 A (SYNTTHON B V) 17 December 1998 see example 5	1-15
A	US 3 912 743 A (CHRISTENSEN JORGEN ANDERS ET AL) 14 October 1975 cited in the application see the whole document	1-15

Further documents are listed in the continuation of box C.

Patent family members are listed in annex.

\* Special categories of cited documents :

- "A" document defining the general state of the art which is not considered to be of particular relevance
- "E" earlier document but published on or after the international filing date
- "L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)
- "O" document referring to an oral disclosure, use, exhibition or other means
- "P" document published prior to the international filing date but later than the priority date claimed

"T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention

"X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

"Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.

"&" document member of the same patent family

Date of the actual completion of the international search

Date of mailing of the international search report

14 July 1999

23/07/1999

Name and mailing address of the ISA

European Patent Office, P.B. 5818 Patentlaan 2  
NL - 2280 HV Rijswijk  
Tel. (+31-70) 340-2040, Tx. 31 651 epo nl.  
Fax: (+31-70) 340-3016

Authorized officer

Lauro, P

**INTERNATIONAL SEARCH REPORT**

Information on patent family members

Inte rial Application No
PCT/GB 99/01106

Patent document cited in search report	Publication date	Patent family member(s)		Publication date
US 4007196 A	08-02-1977	GB 1422263 A		21-01-1976
		BE 893095 A		30-08-1982
		AT 333759 B		10-12-1976
		AT 69674 A		15-04-1976
		BE 810310 A		16-05-1974
		CA 1038390 A		12-09-1978
		CH 592059 A		14-10-1977
		DE 2404113 A		08-08-1974
		DK 149843 B		13-10-1986
		FI 57932 B		31-07-1980
		FR 2215233 A		23-08-1974
		HK 13081 A		10-04-1981
		IE 38801 B		07-06-1978
		JP 1268487 C		10-06-1985
		JP 49101385 A		25-09-1974
		JP 59046216 B		10-11-1984
		JP 1272362 C		11-07-1985
		JP 58174363 A		13-10-1983
		JP 59048826 B		29-11-1984
		LU 88398 A		04-05-1994
		LU 69264 A		10-04-1974
		NL 7401189 A, B,		01-08-1974
		PH 10383 A		02-03-1977
		SE 401827 B		29-05-1978
		US 3912743 A		14-10-1975
WO 9856787 A	17-12-1998	US 5874447 A		23-02-1999
		AU 3108097 A		30-12-1999
US 3912743 A	14-10-1975	GB 1422263 A		21-01-1976
		AT 333759 B		10-12-1976
		AT 69674 A		15-04-1976
		BE 810310 A		16-05-1974
		CA 1038390 A		12-09-1978
		CH 592059 A		14-10-1977
		DE 2404113 A		08-08-1974
		DK 149843 B		13-10-1986
		FI 57932 B		31-07-1980
		FR 2215233 A		23-08-1974
		HK 13081 A		10-04-1981
		IE 38801 B		07-06-1978
		JP 1268487 C		10-06-1985
		JP 49101385 A		25-09-1974
		JP 59046216 B		10-11-1984
		JP 1272362 C		11-07-1985
		JP 58174363 A		13-10-1983
		JP 59048826 B		29-11-1984
		LU 88398 A		04-05-1994
		LU 69264 A		10-04-1974
		NL 7401189 A, B,		01-08-1974
		PH 10383 A		02-03-1977
		SE 401827 B		29-05-1978
		US 4007196 A		08-02-1977